EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1576	"v.34"	US-PGPUB; USPAT	OR	ON	2006/03/02 17:23
L2	463	1 and equaliz$5	US-PGPUB; USPAT	OR	ON	2006/03/02 17:23
L3	303	2 and constellation	US-PGPUB; USPAT	OR	ON	2006/03/02 17:24
L4	298	3 and modem	US-PGPUB; USPAT	OR	ON	2006/03/02 17:24
L5	46699	(offset or phase) adj3 angle	US-PGPUB; USPAT; JPO	OR	ON	2006/03/02 17:24
L6	14369	offset near3 phase	US-PGPUB; USPAT; JPO	OR	ON	2006/03/02 17:25
L7	56	4 and (5 or 6)	US-PGPUB; USPAT; JPO	OR	ON	2006/03/02 17:25

for cl 3

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plura ls	Time Stamp
S1	666	(williams near2 kimberly). xa,xp.	US-PGPU B; USPAT	OR	ON	2005/06/24 13:32
S2	586	retrain$3.clm.	US-PGPU B; USPAT	OR	ON	2005/06/24 13:33
S3	0	S1 and S2	US-PGPU B; USPAT	OR	ON	2005/06/24 13:32
S4	4293	retrain$3	US-PGPU B; USPAT	OR	ON	2005/06/24 13:33
S5	0	S1 and S2	US-PGPU B; USPAT	OR	ON	2005/06/24 13:32
S6	178349	re$1train$3	US-PGPU B; USPAT	OR	ON	2005/06/24 13:33
S7	42401	re$1train$3.clm.	US-PGPU B; USPAT	OR	ON	2005/06/24 13:33
S8	18	S1 and (S6 or S7)	US-PGPU B; USPAT	OR	ON	2005/06/24 13:36
S9	1433	"v.34"	US-PGPU B; USPAT	OR	ON	2005/06/24 13:36
S10	692	S9 and (fax or facsimile)	US-PGPU B; USPAT	OR	ON	2006/02/23 14:05
S11	82	S10 and angle	US-PGPU B; USPAT	OR	ON	2005/06/24 13:37
S12	30	S11 and offset$4	US-PGPU B; USPAT	OR	ON	2005/06/24 13:37

S13	129725	fax or facsimile	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 22:59
S14	30531	equalizer	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:07
S15	539023	train$3 or re$1train$3	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:04
S16	2357	S14 with S15	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:08
S17	234	S13 and S16	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:09
S18	25	timing adj jamming	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:09
S19	1	S13 and S18	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:10
S20	750	(tune$1 or tuning) with S14	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:10
S21	48	S13 and S20	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:11
S22	46618	(offset or phase) adj3 angle	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:12

S23	15	S17 and S22	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:06
S24	1	S21 and S22	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 14:12
S25	609	S13 and S22	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:07
S26	18	tdma and S25	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:07
S27	14328	offset near3 phase	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:12
S28	436	S13 and S27	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:13
S29	12878	(detect$3 or determin$5 or recogni$4) with (S22 or S27)	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:14
S30	255	S13 and S29	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:14
S31	9313	(detect$3 or determin$5 or recogni$4) near6 (S22 or S27)	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:00
S32	166	S13 and S31	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 15:15

EAST Search History

S33	31	S14 and S32	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 22:54
S34	1	("5870438").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 22:54
S35	1	constellation and S34	US-PGPUB; USPAT	OR	ON	2006/02/23 22:59
S36	129725	fax or facsimile	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 22:59
S37	1022	constellation and S36	US-PGPUB; USPAT; JPO	OR	ON	2006/02/24 00:50
S38	46618	(offset or phase) adj3 angle	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:00
S39	14328	offset near3 phase	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:00
S40	9313	(detect$3 or determin$5 or recogni$4) near6 (S38 or S39)	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:22
S41	30	S37 and S40	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:23
S42	539023	train$3 or re$1train$3	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:04

S43	16	S41 and S42	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:04
S44	3142	(calculat$3 or predict$3) near6 (S38 or S39)	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:22
S45	11	S37 and S44	US-PGPUB; USPAT; JPO	OR	ON	2006/02/23 23:23
S46	68101	(actual or original or known) near3 point	US-PGPUB; USPAT	OR	ON	2006/02/23 23:43
S47	194	S37 and S46	US-PGPUB; USPAT	OR	ON	2006/02/23 23:34
S48	3413	S46 near15 (phase or angle or offset)	US-PGPUB; USPAT	OR	ON	2006/02/24 00:33
S49	5	S37 and S48	US-PGPUB; USPAT	OR	ON	2006/02/23 23:35
S50	0	("2005/0143036").URPN.	USPAT	OR	ON	2006/02/23 23:41
S51	2345	angle near10 ((ideal or actual or original or known) near6 (constellation or point))	US-PGPUB; USPAT	OR	ON	2006/02/24 00:53
S52	53	S36 and S51	US-PGPUB; USPAT	OR	ON	2006/02/24 00:02
S53	14285	amplitude with angle	US-PGPUB; USPAT	OR	ON	2006/02/24 00:02
S54	30	S53 with constellation	US-PGPUB; USPAT	OR	ON	2006/02/24 00:20

S55	79172	"180" adj degree	US-PGPUB; USPAT	OR	ON	2006/02/24 00:32
S56	3	S52 and S55	US-PGPUB; USPAT	OR	ON	2006/02/24 00:32
S57	77	S37 and S55	US-PGPUB; USPAT	OR	ON	2006/02/24 00:32
S58	131336	"90" adj degree	US-PGPUB; USPAT	OR	ON	2006/02/24 00:32
S59	23	S57 and S58	US-PGPUB; USPAT	OR	ON	2006/02/24 00:32
S61	23	S59 and (phase or angle or offset)	US-PGPUB; USPAT	OR	ON	2006/02/24 00:53
S62	8186	hdx or (half$1duplex or (half adj duplex)) or "v. 34"	US-PGPUB; USPAT	OR	ON	2006/02/24 00:48
S63	1730	S36 and S62	US-PGPUB; USPAT	OR	ON	2006/02/24 00:49
S64	1	S44 and S63	US-PGPUB; USPAT	OR	ON	2006/02/24 00:50
S65	221	constellation and S63	US-PGPUB; USPAT; JPO	OR	ON	2006/02/24 00:50
S66	2	S40 and S63	US-PGPUB; USPAT	OR	ON	2006/02/24 00:51
S67	96	S65 and ((ideal or actual or original or known) near6 (constellation or point))	US-PGPUB; USPAT	OR	ON	2006/02/24 00:56

EAST Search History

S68	95	S67 and (phase or angle or offset)	US-PGPUB; USPAT	OR	ON	2006/02/24 00:53
S69	7743	"phase 3"	US-PGPUB; USPAT	OR	ON	2006/02/24 00:57
S70	14	S67 and S69	US-PGPUB; USPAT	OR	ON	2006/02/24 00:57
S71	1	("5956374").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/24 10:25